

Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-May 2023
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	1,909,241	--	--	960,825	92,667	13,595	2,341,507	607,631	0	815,186
Hydrocarbon Gas Liquids	929,673	-3,491	92,278	27,899	--	-4,063	97,371	395,031	558,020	207,021
Natural Gas Liquids	929,673	-3,491	55,040	25,102	--	-3,900	97,371	395,031	517,822	205,311
Ethane	386,510	--	770	--	--	698	--	73,890	312,692	54,244
Propane	290,132	--	41,916	18,670	--	-5,507	--	230,998	125,227	71,047
Normal Butane	84,244	--	14,029	5,185	--	2,795	29,572	69,974	1,117	44,545
Isobutane	67,827	--	-1,675	1,228	--	1,675	34,693	655	30,357	13,883
Natural Gasoline	100,960	-3,491	--	19	--	-3,561	33,106	19,515	48,429	21,592
Refinery Olefins	--	--	37,238	2,797	--	-163	--	--	40,198	1,710
Ethylene	--	--	27	--	--	0	--	--	27	0
Propylene	--	--	36,997	2,240	--	-191	--	--	39,428	1,147
Normal Butylene	--	--	190	557	--	44	--	--	703	563
Isobutylene	--	--	24	--	--	-16	--	--	40	0
Other Liquids	--	191,869	--	179,601	30,465	466	289,197	70,194	42,078	325,264
Hydrogen/Biofuels/Other Hydrocarbons	--	191,874	--	8,179	27,019	-245	174,486	16,442	36,389	31,478
Hydrogen	--	--	--	--	31,102	--	31,102	--	0	--
Biofuels (including Fuel Ethanol)	--	191,874	--	8,164	-4,125	-248	143,330	16,442	36,389	31,465
Fuel Ethanol ⁵	--	150,284	--	--	-4,125	-1,316	133,318	14,157	0	23,110
Biofuels (excluding Fuel Ethanol)	--	41,589	--	8,164	--	1,067	10,012	2,285	36,389	8,355
Biodiesel	--	16,293	--	4,630	--	814	7,034	2,285	10,790	4,413
Renewable Diesel Fuel	--	22,652	--	3,534	--	232	1,969	NA	23,984	3,638
Other Biofuels ⁶	--	2,645	--	--	--	22	1,009	NA	1,615	304
Other Hydrocarbons	--	--	--	15	42	3	54	--	0	13
Unfinished Oils	--	--	--	82,672	--	2,508	30,196	44,223	5,745	88,653
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	-5	--	88,750	3,446	-1,802	84,465	9,529	0	205,095
Reformulated	--	-1	--	22,543	47,892	2,512	67,696	226	0	48,023
Conventional	--	-4	--	66,207	-44,445	-4,314	16,769	9,302	0	157,072
Aviation Gasoline Blend. Comp.	--	--	--	--	--	5	50	--	-55	38
Finished Petroleum Products	--	962	2,782,444	115,660	679	10,701	--	432,163	2,456,882	266,892
Finished Motor Gasoline	--	948	1,431,497	19,106	679	-394	--	120,510	1,332,114	17,018
Reformulated	--	--	445,078	--	-40,214	2	--	--	404,862	22
Conventional	--	948	986,419	19,106	40,893	-396	--	120,510	927,252	16,996
Finished Aviation Gasoline	--	--	1,246	48	--	-281	--	--	1,575	1,025
Kerosene-Type Jet Fuel	--	26	249,662	22,208	--	7,455	--	24,966	239,475	42,494
Kerosene	--	0	1,721	524	--	-917	--	605	2,557	1,211
Distillate Fuel Oil ⁵	--	-12	719,191	31,590	--	-5,669	--	156,951	599,488	113,140
15 ppm sulfur and under	--	-12	685,950	31,375	--	-5,890	--	132,641	590,562	102,763
Greater than 15 ppm to 500 ppm sulfur	--	0	17,873	31	--	481	--	15,201	2,222	2,980
Greater than 500 ppm sulfur	--	0	15,368	184	--	-260	--	9,108	6,704	7,397
Residual Fuel Oil	--	--	41,624	19,617	--	2,049	--	20,486	38,706	32,788
Less than 0.31 percent sulfur	--	--	6,587	1,627	--	709	--	NA	NA	3,489
0.31 to 1.00 percent sulfur	--	--	13,280	4,826	--	1,847	--	NA	NA	8,018
Greater than 1.00 percent sulfur	--	--	21,757	13,164	--	-507	--	NA	NA	21,281
Petrochemical Feedstocks	--	--	34,157	3,109	--	121	--	4,518	32,627	2,509
Naphtha for Petro. Feed. Use	--	--	19,526	2,146	--	112	--	--	21,560	1,895
Other Oils for Petro. Feed. Use	--	--	14,631	963	--	9	--	4,518	11,067	614
Special Naphthas	--	--	4,370	2,438	--	191	--	--	6,617	1,168
Lubricants	--	--	22,518	7,120	--	-860	--	16,427	14,071	12,487
Waxes	--	--	708	593	--	97	--	630	574	698
Petroleum Coke	--	--	118,506	1,216	--	113	--	83,872	35,737	6,987
Marketable	--	--	90,733	1,216	--	113	--	83,872	7,964	6,987
Catalyst	--	--	27,773	--	--	--	--	--	27,773	--
Asphalt and Road Oil	--	--	47,702	8,091	--	8,722	--	2,779	44,292	34,398
Still Gas	--	--	96,568	--	--	--	--	--	96,568	--
Miscellaneous Products	--	--	12,974	--	--	74	--	419	12,481	969
Total	2,838,914	189,340	2,874,722	1,283,985	123,811	20,698	2,728,075	1,505,018	3,056,980	1,614,363

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.